

ATAL BHUJAL YOJANA (AtalJal)

State : HARYANA

**Department : IRRIGATION & WATER
RESOURCE DEPARTMENT**

BLOCK : Khol

DISTRICT : Rewari

YEAR : 2023-2024

*Towards partial fulfilment of requirements for Disbursement of
Incentive under DLI -1*

HYDROGEOLOGICAL REPORT

(YEAR: 2023-24)

STATE	:	Haryana		
DISTRICT	:	Rewari		
BLOCK	:	Khol		
BLOCK HQ	:	Khol		

A- GENERAL INFORMATION				
1. Geographical Area	:	18600.35		
2. No. of Gram Panchayat	:	38		
3. No. of Towns	:	0		
4. No. of Villages	:	45		
5. Population (Census 2011)	:	Male	Female	Total
	:	51440	46964	98404
6. Rainfall (mm) (2021)	:	Monsoon	Non-Monsoon	Annual
	:	619.57	215.22	834.79
River Basin	:	Yamuna river basin		
Major Soil Type	:	Loamy sand, Sandy		

B- LAND USE	
1. Forest Area (Ha)	: 50
2. Cultivable Area (Ha)	: 13654
3. Net sown Area (Ha)	: 13018
4. Gross Cropping Area (Ha)	: 22715

C- CROPPING PATTERN (As in 2022-23)					
1. Major Crops grown		Kharif	Rabi	Summer	Perennial
		Bajra	Wheat	Pulses	NA
		Gawar	Oilseeds	Tomato	
		Cotton	Mustard	Vegetable	

D- IRRIGATION FACILITIES (As in 2022-23)						
1. Net Irrigation Area (Ha)	:	13018				
2. Gross Irrigated Area (Ha)	:	15912				
3. Area under irrigation (Ha) source wise	:	DW	BW/TW	TANK/PONDS	CANAL	OTHERS
	:	NA	15912	NA	Nil	NA

E-GEOLOGY & HYDROLOGY	
Predominant Rock type	Slate
Major Geological Formation	Aravali formation, unconsolidated sand
Important water bearing formation	Coarse grain sand & metamorphic rocks

Status of coverage under NAQUIM	Covered					
F-GROUND WATER RELATED CONDITION						
1.No. of wells used for water level (WL) monitoring	Open Well			BW/TW/PZ		
	CGWB	SGWB	Total	CGWB	SGWB	Total
	0	0	0	0	30	30
2.Monitoring Mechanism (Nos.)	Manual		DWLR		TELEMETRY	
	CGWB	SGWB	CGWB	SGWB	CGWB	SGWB
	0	7	0	23	0	23
3.Monitoring Frequency	Agency	No. of times monitored/year				
	CGWB	02 times/year				
	SGWB	02 times/year				
4. Period of Water Level data availability	Agency	Period of WL data availability (From -To				
		From (Year)		To (Year)		
	CGWB	2015		2023		
	SGWB	2015		2023		
5. Water Level Range (m.bgl)	Minimum/Village			Maximum/Village		
	Pre-Monsoon (2023)			22.1/Shahbajpur Istmurar		
	Post-Monsoon (2023)			23.2/Shahbajpur Istmurar		
6.Seasonal WL fluctuation range (m)	Minimum/Village			Maximum/Village		
	-9.5/Nangal Jamalpur			7.9/Rajiaka		

G-GROUND WATER QUALITY						
1. No. of wells used for water quality (WQ) monitoring	Open Well			BW/TW/PZ		
	CGWB	SGWB	Total	CGWB	SGWB	Total
	1	0	1	2	19	21
2. Monitoring frequency	Agency	No of items monitored/year				
	CGWB	01 times/year				
	SGWB	02 times/year				
3. Period of water quality data availability	Agency	Period of WQ data availability (Years)				
	CGWB	2015-2023				
	SGWB	2020-2023				
4. Parameters analysed	Agency	Parameters Analysed				
	CGWB	pH,EC,TH,Ca,Mg,Na,K,CO ₃ ,HCO ₃ ,,SO ₄ ,Cl,F,NO ₃				
	SGWB	EC				
	SGWB New	pH,EC,TDS,TH,Ca,Mg,Na,K,CO ₃ ,HCO ₃ ,,SO ₄ ,Cl,F,NO ₃				
5. Known ground water quality issues, if any	Groundwater conductivity increases with increase in calcium and magnesium content in the groundwater. Salinity is observed in pockets.					

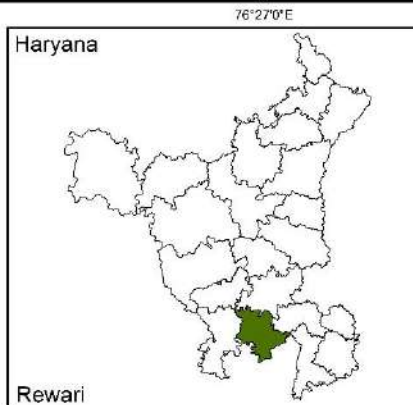
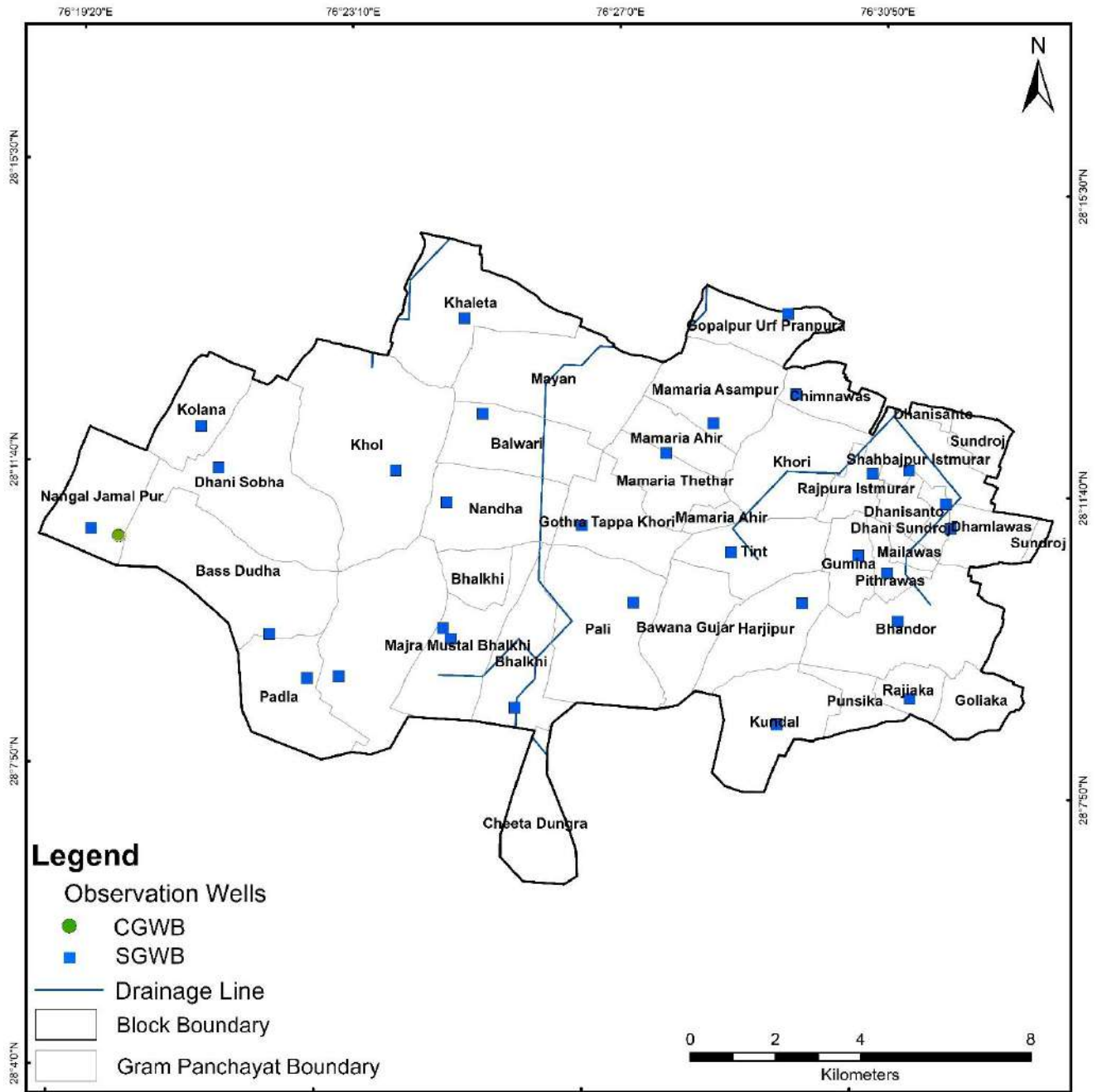
H- GROUND WATER RESOURCES							
1. Latest Assessment Year		2022					
2. Assessment Unit		Block					
3. Annual Extractable GW Resource (ham)		2480.26					
4. Current Annual GW Resource (ham)		3519.27					
5. Net GW Availability for future use (ham)		0					
6. Stage of Extraction (%)		141.9%					
7. Category of block (2022)		Over Exploited					
8. Category of block/taluk/in previous assessments		2020	2017	2013	2011	2009	2004
		Over Exploited	Over Exploited	Over Exploited	Over Exploited	Over Exploited	Over Exploited

I-WATER-RELATED SCHEMES		
1. Schemes with a bearing on ground water, bearing implemented in the block/taluk		
Centrally Sponsored/Central Sector Scheme	i)	PMKSY
	ii)	MGNREGA
	iii)	RKVY
	iv)	NAQUIM
	v)	JJM
	vi)	NHP
State Scheme	i)	State Plan Scheme for providing assistance on adopting water saving technologies (2402)
	ii)	MPMV
	iii)	
	iv)	

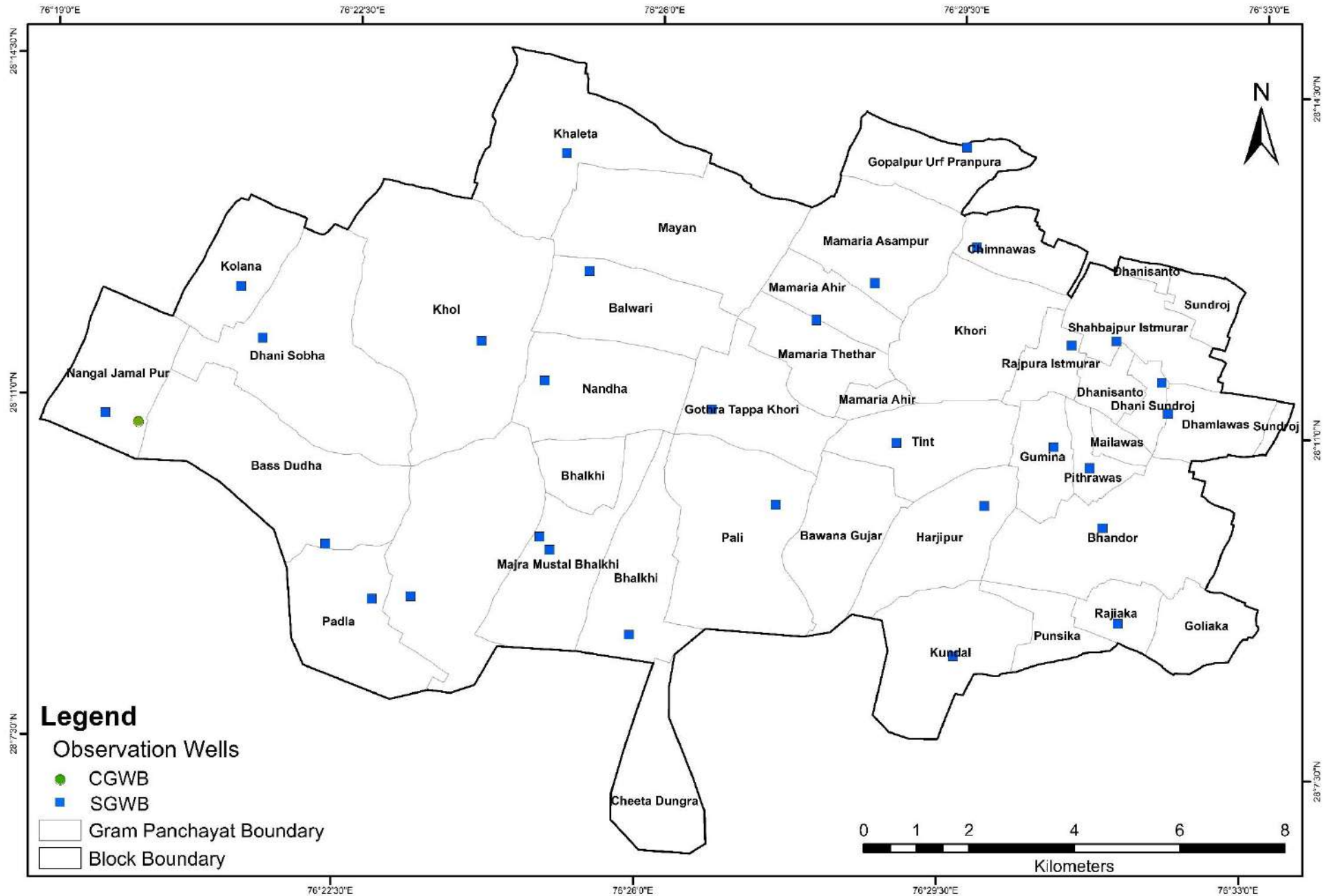
J- GROUND WATER RELATED ISSUES		
1. GROUND WATER RELATED ISSUES OF THE BLOCK		
i) Issues related to GW Availability		Ground water depletion issues due to over extraction of groundwater for agriculture and other uses
ii) Issues related to GW quality		Groundwater contamination issues in Rholiawas and Sundroj village, Groundwater conductivity increases with increase in calcium and magnesium content in the groundwater. Salinity is observed in pockets.
iii) Other issues if any		

K	ANNEXURES
I	Basic data of observation wells – Attached
II.	Historical water level data – Attached
III.	Historical water quality data – Attached

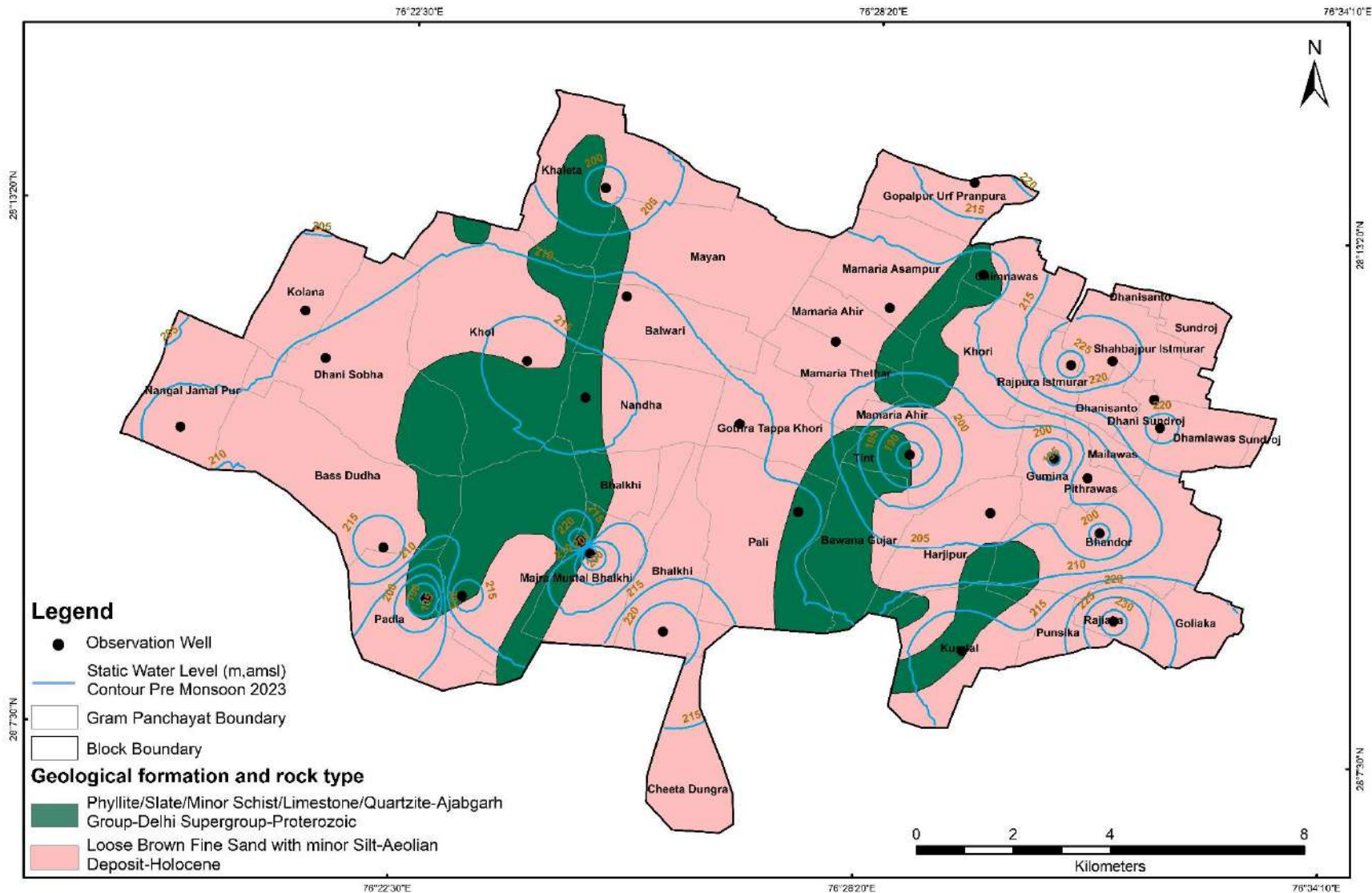
Location Map of Block- Khol At Rewari, District- Rewari, Haryana



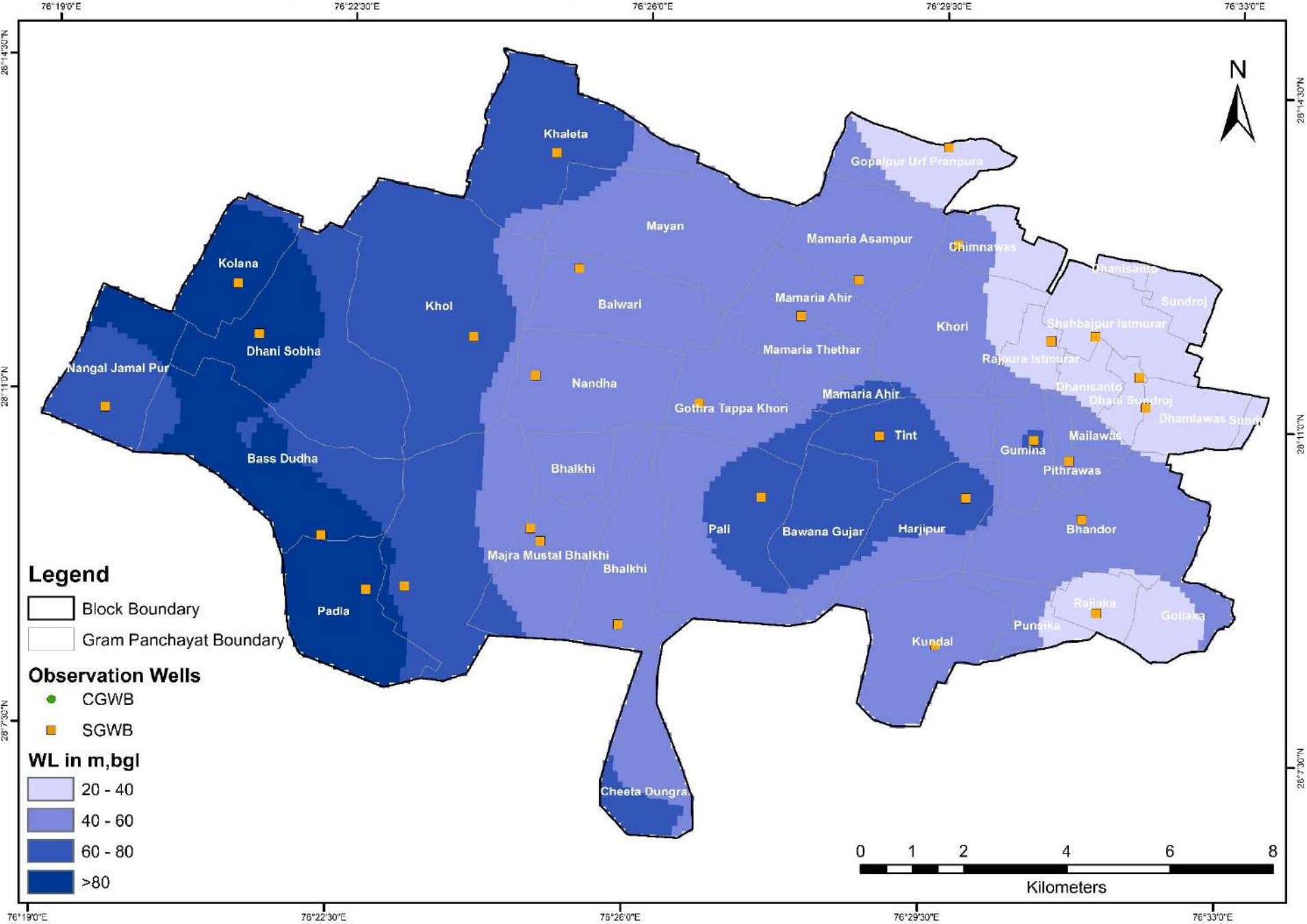
Location of Observation Wells for Monitoring Water Levels and Water Quality, Block-Khol At Rewari, District- Rewari, Haryana



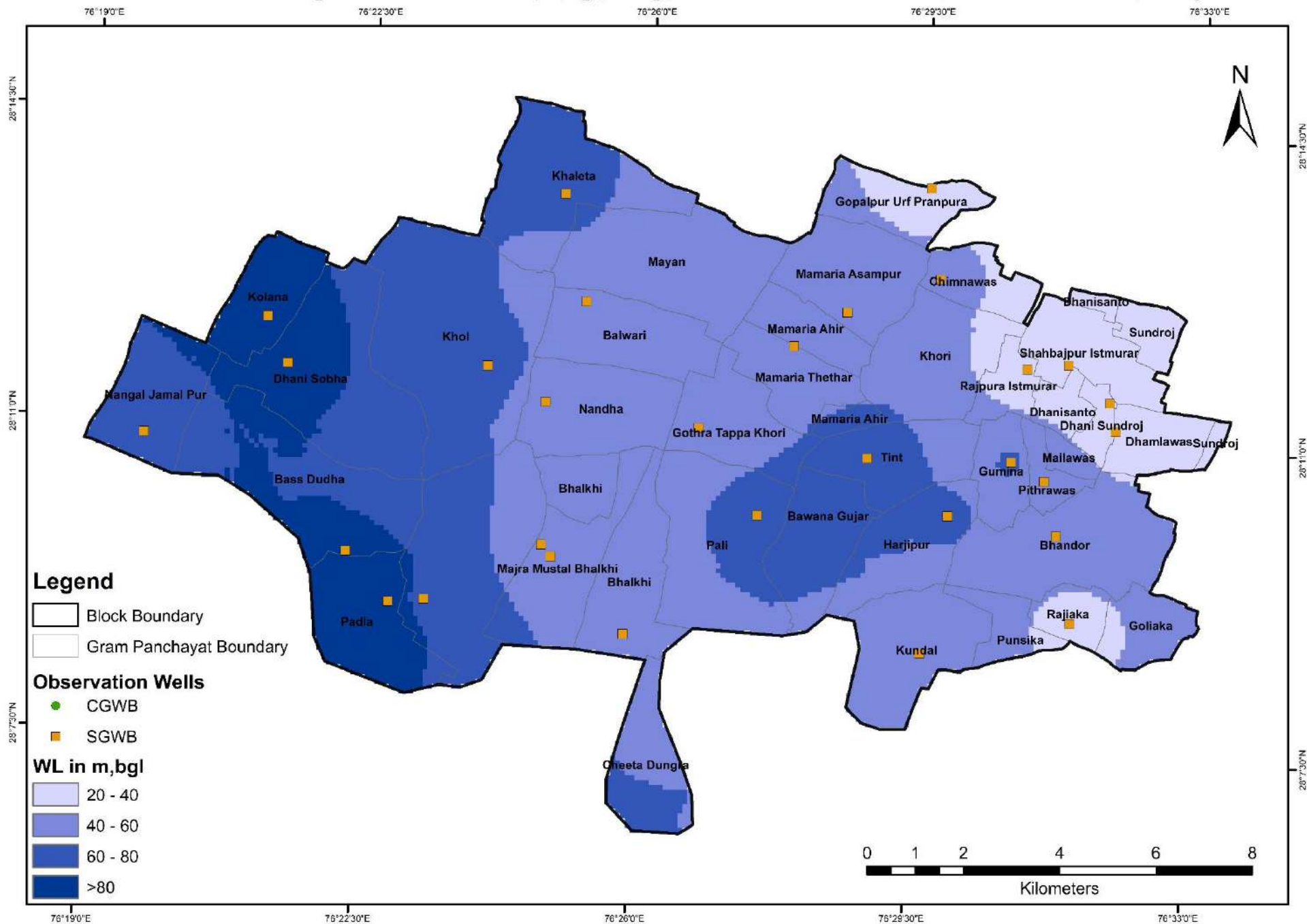
Hydrogeological Map, Block- Khol At Rewari, District- Rewari, Haryana



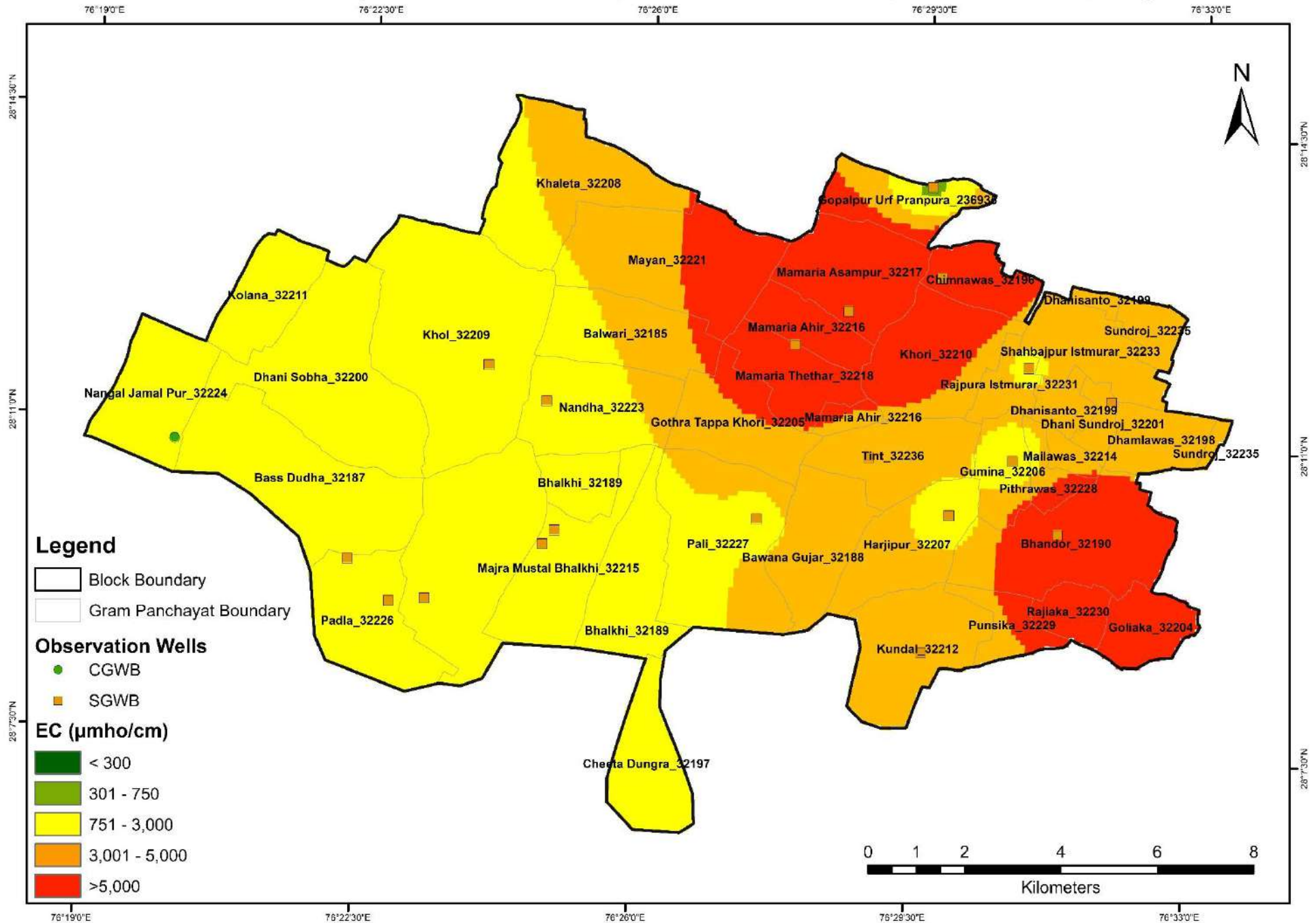
Pre Monsoon 2023 Depth to Water Level (m,bgl) Map, Block - Khol At Rewari, District - Rewari, Haryana



Post Monsoon 2023 Depth to Water Level (m,bgl) Map, Block - Khol At Rewari, District - Rewari, Haryana



Electrical Conductivity of Groundwater-2023, Block - Khol At Rewari, District - Rewari, Haryana



ANNEXURE: 1
BASIC DATA OF MONITORING WELLS

State	Haryana				District	Khol			Block	Khol at Rewari					
S.No	Well ID	GP Name	Name of the village	Site Name	Latitude	Longitude	Type of Well (DW/Pz)	Reduced Level	Aquifer Type/Lithology	Height of Measuring	Depth (m,bgl)	Diameter (m,mm)	Purpose of Monitoring (WL/WQ)	Monitoring Mechanism	Agency
1	Gu_28.1806_76.5115	Gumina_32206	Gumina	North of Village Left Hand Side of Road to Village Bhandor-PH	28.180592	76.511466	TW	252.23	Unconfined to Semi Confined	0.7	150	0.254	Both	Manual	SGWB
2	Kh_28.1951_76.4004	Khol_32209	Khol	IN front of Vatenary Hospital -GB	28.195099	76.40035	TW	293.1	Unconfined to Semi Confined	0.7	150	0.254	Both	Manual	SGWB
4	Ma_28.1598_76.415	Majra Mustal Bhalkhi_32215	Majra	In front of Sher Singh Thakar Das, Sultan Singh Panch House in Village -GB	28.159813	76.415028	TW	240	Unconfined to Semi Confined	0.7	78	0.254	Both	Manual	SGWB
5	Pa_28.1681_76.4579	Pali_32227	Pali	On Bus Stop of Pali-PT	28.168131	76.457947	TW	265.21	Unconfined to Semi Confined	0.7	150	0.254	Both	Manual	SGWB
6	Ra_28.1981_76.5142	Rajpura Istmurar_32231	Rajpura	South of Villag -DW	28.198084	76.51423	TW	252.08	Unconfined to Semi Confined	0.7	67	0.254	Both	Manual	SGWB
7	Su_28.1922_76.5319	Dhani Sundroj_32201	Sundroj	Near Raiilway Fatak No 8-DW	28.192239	76.531896	TW	244.94	Unconfined to Semi Confined	0.7	150	0.254	Both	Manual	SGWB
8	Ba_28.1579_76.372	Bass Dudha_32187	Bas Duda	Near Tara Chand Mistri House -GB	28.15792	76.372043	TW	299.94	Unconfined to Semi Confined	0.7	150	0.254	Both	Manual	SGWB

13	HR_GW_800	Balwari_32185	Balwari	Play Ground Balwari	28.207742	76.420699	PZ	255	Unconfined To Semi-Confined	0.5	75	0.1	WL	Telemetry	SGWB
14	HR_GW_818	Bhalkhi_32189	Bhalkhi	Government senior sec school bhalkhi	28.145829	76.430914	PZ	273	Unconfined To Semi-Confined	0.5	113	0.1	Both	Telemetry	SGWB
15	HR_GW_819	Bhandor_32190	Bhandoor	Government primary school bhandoor	28.167075	76.521498	PZ	258	Unconfined	0.5	99.1	0.1	Both	Telemetry	SGWB
16	HR_GW_820	Chimnawas_32196	Chimnawas	Panchayati land near public toilet	28.214238	76.495233	PZ	251	Unconfined To Semi-Confined	0.5	130	0.1	Both	Telemetry	SGWB
17	HR_GW_802	Dhamlawas_32198	Dhamlawas	Govt Middle School Dhamlawas	28.187027	76.533305	PZ	255	Unconfined To Semi-Confined	0.5	106	0.1	WL	Telemetry	SGWB
18	HR_GW_803	Dhani Sobha_32200	Dhani Sobha	Samsan Ghat Dhani Sobha	28.194217	76.358136	PZ	299	Unconfined To Semi-Confined	0.5	98	0.1	WL	Telemetry	SGWB
19	HR_GW_799	Gopalpur Urf Pranpura_236935	Gopalpur Urf Pranpura	Government school Pranpura	28.231272	76.492621	PZ	250	Semi-Confined To Confined	0.5	130	0.1	Both	Telemetry	SGWB
20	HR_GW_806	Harjipur_32207	Harjipur	Government school harjipur	28.170075	76.49849	PZ	268	Unconfined To Semi-Confined	0.5	115	0.1	Both	Telemetry	SGWB
21	HR_GW_805	Khaleta_32208	Khaleta	Govt, Middle School Khaleta	28.227766	76.415439	PZ	267	Unconfined To Semi-Confined	0.5	72	0.1	WL	Telemetry	SGWB
22	HR_GW_821	Kolana_32211	Kolana	Govt. Middle School Kolana	28.202884	76.353544	PZ	292	Unconfined To Semi-Confined	0.5	95	0.1	WL	Telemetry	SGWB
23	HR_GW_807	Kundal_32212	Kundal	Panchayati land Boosting Station	28.144267	76.493591	PZ	274	Unconfined To Semi-Confined	0.5	130	0.1	Both	Telemetry	SGWB
24	HR_GW_804	Gothra Tappa Khori_32205	L Gothra Tappa Khori	Govt High School Gothra Tappa Khori	28.184896	76.445338	PZ	255	Unconfined To Semi-Confined	0.5	114.5	0.1	WL	Telemetry	SGWB

25	HR_GW_808	Majra Mustal Bhalkhi_32215	Majra Mustal Bhalkhi	Govt. sr sec School majra mustal bhalkhi	28.161989	76.412985	PZ	282	Semi-Confined To Confined	0.5	130	0.1	Both	Telemetry	SGWB
26	HR_GW_809	Mamaria Asampur_32217	Mamaria Asampur	Panchayati land Boosting Station	28.207475	76.475817	PZ	262	Unconfined To Semi-Confined	0.5	126	0.1	Both	Telemetry	SGWB
27	HR_GW_822	Mamaria Thethar_32218	Mamaria Thethar	Government primary school mamaria Thethar	28.20083	76.464778	PZ	259	Unconfined To Semi-Confined	0.5	102	0.1	Both	Telemetry	SGWB
28	HR_GW_810	Nandha_32223	Nandha	Govt. middle school nandha	28.18873	76.412847	PZ	269	Semi-Confined To Confined	0.5	130	0.1	Both	Telemetry	SGWB
29	HR_GW_811	Nangal Jamal Pur_32224	Nangal Jamalpur	Govt. High School Nangal Jamalpur	28.180419	76.328301	PZ	287	Unconfined To Semi-Confined	0.5	76	0.1	WL	Telemetry	SGWB
30	HR_GW_812	Padla_32226	Padla	Govt. primary school padla	28.15031	76.381045	PZ	286	No Aquifer	0.5	130	0.1	Both	Telemetry	SGWB
31	HR_GW_823	Pali_32227	Pali	Govt. Sr . Sec School Pali	28.168976	76.458277	PZ	281	Unconfined To Semi-Confined	0.5	93	0.1	WL	Telemetry	SGWB
32	HR_GW_813	Pithrawas_32228	Pithrawas	Govt School Pithrawas	28.177205	76.518568	PZ	258	Unconfined To Semi-Confined	0.5	100	0.1	WL	Telemetry	SGWB
33	HR_GW_814	Rajiaka_32230	Rajiyaka	Panchayti Land Rajiyaka	28.150812	76.525081	PZ	255	Unconfined To Semi-Confined	0.5	92	0.1	WL	Telemetry	SGWB
34	HR_GW_815	Shahbajpur Istmurar_32233	Sehbajpur Istemurar	Samshaan Land Sehbajpur Istemurar	28.199108	76.522896	PZ	244	Unconfined To Semi-Confined	0.5	124	0.1	WL	Telemetry	SGWB
35	HR_GW_816	Tint_32236	Tint	Panchayati land Near Hanuman mandir Tint	28.180355	76.481126	PZ	261	Semi-Confined To Confined	0.5	130	0.1	Both	Telemetry	SGWB
36	W283130076131501	Mandola	Mandola	Mandola	28.227778	76.355556	Dug Well	NA	Alluvium	NA	NA	NA	WQ	Manual	CGWB

37	W2810450762 00501	Nangal Jamal Pur_3222 4	Nangal Jamalpur	Nangal Jamalpur	28.17 9167	76.3347 22	Hand Pump	NA	Alluvium	NA	NA	NA	WQ	Manual	CG WB
38	Roh_28.234_7 6.511	Rohliana	Rohliana	Rohliana	28.23 4139	76.51180 6	Hand Pump	NA	Alluvium	NA	NA	NA	WQ	Manual	CG WB

Note: Well Type: **DW** (Dug well); **BW** (Bore well); **TW** (Tube well); **PZ** (Piezometer)

ANNEXURE: 2
WATER LEVEL (WL) DATA OF MONITORING WELLS

State	Haryana	District	Rewari	Block	Khol
Month of Pre-monsoon Water Level Measurement					June
Month of Post-monsoon water Level measurement					October/November

S.No	Observation Point	Source	Well Type	Co-ordinate		Water Level (m)																	
						2015		2016		2017		2018		2019		2020		2021		2022		2023	
				Latitude	Longitude	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post
1	Gumina_32206	SGWB	Tw	28.1806	76.51147	53	53.9	55	55.5	56	56.9	58	58	60	59	60	60.5	61	61	61	61.5	62	62.5
2	Khol_32209	SGWB	Tw	28.1951	76.40035	62	62.2	63	63.8	64.9	65.5	65.7	65	66	66.1	67	67.3	67.8	68	70.5	70	70.4	70.6
3	Kund Mandi	SGWB	Tw	28.151	76.38856	66	66.8	70	69.6	64.9	74.6	74.8	74	75	75	74	74.4	74.5	75	74	73.8	74	74.4
4	Majra Mustal Bhalkhi_32215	SGWB	Tw	28.1598	76.41503	44	43.9	45	45.2	47	47.5	46.8	46	47	46.7	NA	NA	NA	NA	49	49.2	49.5	49.8
5	Pali_32227	SGWB	Tw	29.4236	77.05	50	50.7	51	51.5	50.8	51.3	52.3	52	53	52.3	53	54.3	54.3	55	54.3	54.1	54.4	54.6
6	Rajpura Istmurar_32231	SGWB	Tw	28.1981	76.51423	24	24.2	24	24.4	24.4	24.5	21.7	21	22	21.9	23	23	NA	NA	23.1	25.3	24.9	25.1
7	Dhani Sundroj_32201	SGWB	Tw	28.1922	76.5319	23	22.7	24	23.7	23.8	23.9	23.8	23	24	23.9	25	24.7	25.4	26	25.4	25.6	25.8	25.9
8	Bass Dudha_32187	SGWB	Tw	28.1595	76.37176	77	77.1	78	78.3	78.5	79	78	77	79	78	79	79.5	80	80	80	80.5	81.5	81
9	Balwari_32185	SGWB	Pz	28.2077	76.4207	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44.6	44
10	Bhalkhi_32189	SGWB	Pz	28.1458	76.43091	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.2	51
11	Bhandor_32190	SGWB	Pz	28.1671	76.5215	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	59.1	57.5
12	Chimnawas_32196	SGWB	Pz	28.2142	76.49523	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.1	45.2

30	Shahbajpur Istmurar_32233	SGW B	Pz	28.1991	76.5229	N A	NA	N A	NA	NA	NA	NA	NA	N A	NA	N A	NA	NA	NA	NA	NA	22.1	23.2
31	Tint_32236	SGW B	Pz	28.1804	76.48113	N A	NA	N A	NA	NA	NA	NA	NA	N A	NA	N A	NA	NA	NA	NA	NA	72.5	74.2

Note: Well Type: **DW** (Dug well); **BW** (Bore well); **TW** (Tube well); **PZ** (Piezometer)

ANNEXURE: 3
HISTORICAL WATER QUALITY (WQ) DATA OF MONITORING WELLS BY SGWB

State	Haryana	District	Rewari	Block	Khol
Month of Collection of sample for WQ monitoring*					June

Village	Source	Type of well	Latitude	Longitude	Year	pH	EC	TDS	TH	Ca	Mg	Na	K	CO ₃	HCO ₃	SO ₄	Cl	F	NO ₃	
Mandola	CGWB	Dw	28.22777778	76.35555556	2015	8.5	770	ND	140.0	24.0	19.5	120.0	3.3	24.0	177.0	23.0	102.0	0.50	60.00	
Mandola	CGWB	Dw	28.22777778	76.35555556	2016	8.18	834	ND	192.1	52.6	14.7	110.0	2.3	0.0	248.4	26.0	83.4	0.32	100.00	
Mandola	CGWB	Dw	28.22777778	76.35555556	2017	8.51	380	ND	160.0	32.0	20.0	16.0	2.0	24.0	122.0	12.0	28.0	0.40	3.70	
Mandola	CGWB	Dw	28.22777778	76.35555556	2018	8.43	889	ND	186.0	51.0	14.0	138.0	2.0	26.0	262.0	90.0	90.0	0.46	5.20	
Mandola	CGWB	Dw	28.22777778	76.35555556	2019	8.49	984	ND	310.0	44.0	49.0	100.0	6.0	48.0	146.0	20.0	170.0	0.28	79.00	
Mandola	CGWB	Dw	28.22777778	76.35555556	2020	8.76	870	ND	110.1	16.0	17.0	147.0	2.1	48.0	146.4	0.0	113.4	0.61	70.00	
Mandola	CGWB	Dw	28.22777778	76.35555556	2021	8.8	818	ND	103.1	16.5	15.0	152.0	2.0	46.8	238.0	0.0	99.3	0.86	28.00	
Mandola	CGWB	Dw	28.22777778	76.35555556	2022	8.26	850	ND	146.0	20.0	17.0	130.0	4.2	0.0	256.0	0.0	107.0	0.90	90.00	
Mandola	CGWB	Dw	28.22777778	76.35555556	2023	8.1	642	ND	117.0	32.0	9.0	107.0	3.2	0.0	244.0	0.0	87.0	0.88	23.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2015	Sample not collected from this location														
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2016	8.66	890	ND	171.8	20.2	29.5	125.0	2.0	44.4	124.2	38.0	97.3	0.14	110.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2017	8.2	915	ND	281.0	40.0	32.0	117.0	1.7	0.0	281.0	55.0	106.0	0.60	58.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2018	8.1	998	ND	235.0	43.0	31.0	131.0	2.4	0.0	289.0	97.0	125.0	0.27	10.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2019	8.46	816	ND	230.0	44.0	29.0	140.0	7.0	48.0	146.0	64.0	156.0	0.50	59.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2020	8.37	1110	ND	230.2	32.1	36.5	164.0	2.2	24.0	219.7	57.0	163.1	0.36	71.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2021	8.82	1001	ND	154.6	16.5	27.6	181.0	1.4	62.4	253.8	24.0	120.5	0.86	28.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2022	8.12	1305	ND	230.0	32.0	36.0	190.0	5.4	0.0	281.0	34.0	206.0	0.81	110.00	
Nangal Jamalpur	CGWB	Hp	28.17916667	76.33472222	2023	8	1455	ND	389.0	42.0	69.0	147.0	4.7	0.0	305.0	105.0	224.0	0.66	40.00	
Rohliana	CGWB	Hp	28.23413889	76.51180556	2015	8.42	5790	ND	1401.0	160.0	243.4	1170.0	14.0	48.0	537.0	650.0	1851.0	1.90	69.00	
Rohliana	CGWB	Hp	28.23413889	76.51180556	2016	9	3380	ND	151.6	16.2	27.0	760.0	2.0	111.0	462.8	408.0	542.0	0.50	60.00	
Rohliana	CGWB	Hp	28.23413889	76.51180556	2017	8.26	125	ND	260.0	44.0	37.0	155.0	1.5	0.0	256.0	132.0	170.0	1.40	8.40	
Rohliana	CGWB	Hp	28.23413889	76.51180556	2018	8.12	5146	ND	833.0	51.0	171.0	801.0	1.0	0.0	1207.0	610.0	667.0	1.30	9.20	
Rohliana	CGWB	Hp	28.23413889	76.51180556	2019	8.91	1226	ND	290.0	116.0	5.0	214.0	3.0	96.0	220.0	153.0	163.0	0.20	25.00	
Rohliana	CGWB	Hp	28.23413889	76.51180556	2020	8.5	2920	ND	520.4	20.0	114.3	469.0	0.5	60.0	451.5	97.0	645.2	0.90	15.00	
Rohliana	CGWB	Hp	28.23413889	76.51180556	2021	Sample not collected from this location														
Rohliana	CGWB	Hp	28.23413889	76.51180556	2022	Sample not collected from this location														
Rohliana	CGWB	Hp	28.23413889	76.51180556	2023	Sample not collected from this location														
Kundal 32212	SGWB	Pz	28.144267	76.493591	2023	6.6	3610	2405	1010	340	41.38	375	195	0	1130	112	620	0.96	40	
Bhalkhi 32189	SGWB	Pz	28.145829	76.430914	2023	7.03	12570	8796	1260	400	60.59	3730	705	0	1010	60	7570	2.37	35	
Harjipur 32207	SGWB	Pz	28.170075	76.49849	2023	7.03	1895	1263	530	180	22.07	195	100	0	600	60	330	1.02	20	
Bhandor 32190	SGWB	Pz	28.167075	76.521498	2023	7.04	10270	5705	820	260	39.93	2420	455	0	650	40	4910	2.7	25	
Chimnawas 32196	SGWB	Pz	28.214238	76.495233	2023	7.15	11520	6479	930	300	45.43	2745	520	0	740	44	5570	2.79	25	
Tint 32236	SGWB	Pz	28.180355	76.481126	2023	7.38	3740	2356.2	1184.1	315.5	96.2	263.9	75.4	0	1071	176.7	617.5	1.87	101.3	
Nandha 32223	SGWB	Pz	28.18873	76.412847	2023	7.41	1851	1110.6	542.7	153.8	38.5	124.4	35.5	0	523.6	83.3	285	1.56	47.7	

Mamaria Asampur_32217	SGWB	Pz	28.207475	76.475817	2023	7.42	11080	7458	3090	970	160	1130	210	0	2970	440	1990	2.25	0
Majra Mustal Bhalkhi_32215	SGWB	Pz	28.161989	76.412985	2023	7.49	1680	1108.8	315.77	106.49	12.11	293.83	32.13	0	196.35	92.58	380.02	1.76	48.16
Padla_32226	SGWB	Pz	28.15031	76.381045	2023	7.54	1561	905.38	468.7	126.2	37.3	101.4	29	0	428.4	67.9	237.5	1.76	38.9
Mamaria Thethar_32218	SGWB	Pz	28.20083	76.464778	2023	7.61	6870	3929	1650	520	90	600	110	0	1540	230	1050	2.8	0
Gopalpur Urf Pranpura_236935	SGWB	Pz	28.231272	76.492621	2023	8.02	394	230	92.77	28.84	5.04	35.02	6.45	0	90.1	12.58	60.34	2.23	0

Name of District	Name of Block	Source	Name of village/ OW data	Latitude	Longitude	Value of EC June 2020	Value of EC June-2021	Value of EC June-2022	Value of EC June-2023
Rewari_72	Khol At Rewari_538	SGWB	Bas duda *	28.15792	76.37204	1500	1600	1600	1800
Rewari_72	Khol At Rewari_538	SGWB	Gumina *	28.18059	76.51147	1800	1900	1900	1700
Rewari_72	Khol At Rewari_538	SGWB	Kundmandi (kow)	28.15103	76.38856	1900	1900	1800	1600
Rewari_72	Khol At Rewari_538	SGWB	Pali *	28.16813	76.45795	2400	2600	2600	2700
Rewari_72	Khol At Rewari_538	SGWB	Rajpura	28.19808	76.51423	2900	2900	2900	2700
Rewari_72	Khol At Rewari_538	SGWB	Sundroj	28.19224	76.5319	2800	3400	3400	3400
Rewari_72	Khol At Rewari_538	SGWB	BhalkiMajra	28.16462	76.41544	1500	1900	1800	1600
Rewari_72	Khol At Rewari_538	SGWB	Khol PT *	28.1951	76.40035	1400	1600	1500	1400
Rewari_72	Khol At Rewari_538	SGWB	Kundal_32212	28.14427	76.49359	NA	NA	NA	3610
Rewari_72	Khol At Rewari_538	SGWB	Bhalkhi_32189	28.19769	76.2019	NA	NA	NA	12570
Rewari_72	Khol At Rewari_538	SGWB	Harjipur_32207	28.17008	76.49849	NA	NA	NA	1895
Rewari_72	Khol At Rewari_538	SGWB	Bhandor_32190	28.16708	76.5215	NA	NA	NA	10270
Rewari_72	Khol At Rewari_538	SGWB	Chimnawas_32196	28.21424	76.49523	NA	NA	NA	11520

Rewari_72	Khol At Rewari_538	SGWB	Tint_32236	28.18036	76.48113	NA	NA	NA	3740
Rewari_72	Khol At Rewari_538	SGWB	Nandha_32223	28.18873	76.41285	NA	NA	NA	1851
Rewari_72	Khol At Rewari_538	SGWB	Mamaria Asampur_32217	28.20748	76.47582	NA	NA	NA	11080
Rewari_72	Khol At Rewari_538	SGWB	Majra Mustal Bhalkhi_32215	28.16199	76.41299	NA	NA	NA	1680
Rewari_72	Khol At Rewari_538	SGWB	Padla_32226	28.15031	76.38105	NA	NA	NA	1561
Rewari_72	Khol At Rewari_538	SGWB	Mamaria Thethar_32218	28.20083	76.46478	NA	NA	NA	6870
Rewari_72	Khol At Rewari_538	SGWB	Gopalpur Urf Pranpura_236935	28.23127	76.49262	NA	NA	NA	394